

10541522-2.trn

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of publication  
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U.S. National Patent Classification  
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IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental  
spectra  
NEWS 16 MAR 31 CA/Caplus and CASREACT patent number format for U.S.  
applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LOPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WFINDS, WFINDEX, and WFIDX enhanced with new  
predefined hit display formats  
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced  
NEWS 22 APR 28 INSRESEARCH reloaded with enhancements  
  
NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008  
  
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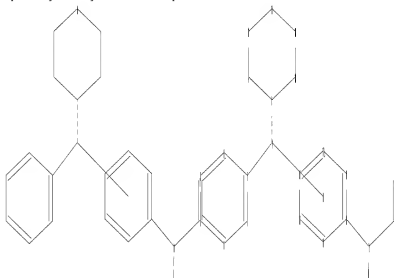
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=>

Uploading C:\Program Files\Stnexp\Queries\10541522amide4.str



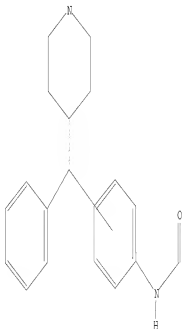
10541522-2.trn

chain nodes :  
7 21 23  
ring nodes :  
1 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 19  
ring/chain nodes :  
22 24  
chain bonds :  
5-7 7-9 19-21 21-22 21-23 23-24  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 8-9 8-13 9-10 10-11 11-12 12-13 14-15 14-19  
15-16 16-17 17-18 18-19  
exact/room bonds :  
7-8 8-9 8-13 9-10 10-11 11-12 12-13 19-21 21-23 23-24  
exact bonds :  
5-7 21-22  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-19 15-16 16-17 17-18 18-19

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom  
20:Atom 21:CLASS 22:CLASS 23:CLASS 24:CLASS

L1 STRUCTURE UPLOADED

=> d l1  
L1 HAS NO ANSWERS  
L1 STR



10541522-2.trn

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SEARCH INITIATED 08:46:50 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 2404 TO ITERATE

83.2% PROCESSED 2000 ITERATIONS 9 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
WATCH \*\*COMPLETE\*\*  
PROTECTED ITERATIONS: 45139 TO 51021  
PROTECTED ANSWERS: 19 TO 413

l2 9 SEA SSS SAN l1

=> d scan

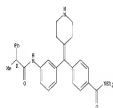
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12 9 AUMENTO REGISTER COPYRIGHT 2006 ACS au STN
13 Benzenesulfonamide, N-[3-[[4-(4-iodophenyl)sulfonyl]phenyl]-4-
14 piperazinyl]iodobenzoylethyl]phenyl-N-methyl-, (S)-,
15 trifluoroacetate (3:1) (7) (9CI)
16 C12 H17 N3 O2 S1 I1 Cl2 170.0 C12 H N3 O2

```

2:

### Absolute stereochemistry



92 :



HOW MANY MORE INJURIES DO YOU WISH TO CORRECT (1):  
HOW MANY MORE INJURIES DO YOU WISH TO CORRECT (1):0

10541522-2.trn

```
=> s ll full
FULL SEARCH INITIATED 08:47:04 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 47375 TO ITERATE
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100.0% PROCESSED  47375 ITERATIONS  196 ANSWERS
SEARCH TIME: 00.00.01
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L3 196 SEA SSS FUL L1

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=> s 13
L4          13 L3

=> d cbib abs hitstr 1-13
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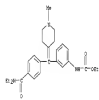






14 NUMBER 2 OF 13 COLUMNS CONTAINS DATA NOT IN PDF (Continued)

ON 1  
 ON 10541522-2  
 ON 12 475 12



ON 2  
 ON 14 42-1  
 ON 12 475 12



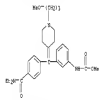
16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)-

14 NUMBER 2 OF 13 COLUMNS CONTAINS DATA NOT IN PDF (Continued)

16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)

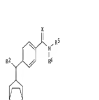


17 10541522-2 COLUMNS  
 17 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)

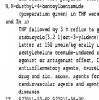


14 NUMBER 2 OF 13 COLUMNS CONTAINS DATA NOT IN PDF (Continued)

14 10541522-2 COLUMNS  
 14 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



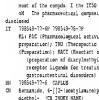
16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)



16 10541522-2 COLUMNS  
 16 Contains acid, [3-[(1-[(4-aminophenylamino)phenyl]-(2-ethyl-4-pyridyl)amino)amino]phenyl]-N-methyl ester (EC) (CS 10001 NONE)











14 NUMBER 1 OF 13 CYP450 CYTOCHROME 2A6 IN HEP-2 (Continued)

CM 12 8 9 12



CM 12 8 9 12

CM 12 8 9 12



CM 12 8 9 12

CM 12 8 9 12



CM 12 8 9 12

CM 12 8 9 12



CM 12 8 9 12

CM 12 8 9 12



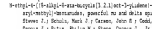
14 NUMBER 1 OF 13 CYP450 CYTOCHROME 2A6 IN HEP-2 (Continued)

CM 12 8 9 12

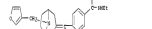
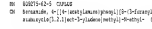
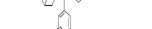
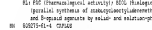
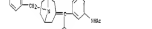
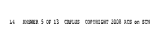
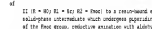
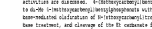
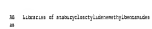


14 NUMBER 1 OF 13 CYP450 CYTOCHROME 2A6 IN HEP-2 (Continued)

CM 12 8 9 12



CM 12 8 9 12





14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

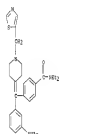
ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)

ON 3  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



17 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)

ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)

ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

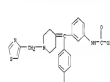
ON 1  
 ON 15262-05-4  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)

ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2  
 ON 16-05-1  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)

ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12

14 NUMBER 6 OF 13 CYP450 EXPRESSION DATA SETS ON 523 (Continued)



ON 2  
 ON 16-05-1  
 ON 12 8 P 12



M 15262-05-4 CYP450  
 ON 16-05-1  
 ON 12 8 P 12

ON 1  
 ON 15262-05-4  
 ON 12 8 P 12



ON 2  
 ON 16-05-1  
 ON 12 8 P 12













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